

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MCKENZIE ET AL.

Examiner:

J. WOITACH

Serial No.:

09/051,034

Group Art Unit:

1632

Filed:

MARCH 31, 1998

Docket:

30562.6USWO

Title:

IMPROVED NUCLEIC ACIDS ENCODING A CHIMERIC GLYCOSYLTRANSFERASE

## **CERTIFICATE UNDER 37 CFR 1.8:**

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MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name: Brian H. Batzli

Reg. No.: 32,960 BHB/RAB:rlr

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S/N 09/051,034

**PATENT** 

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## **COMMUNICATION**

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to your Office Action mailed April 29, 2004, please find attached a copy of the articles we submitted with our Request for Continued Examination on December 18, 2003. In addition, we have included a new Form 1449.

Respectfully submitted,

MERCHANT & GOULD P. C

P. O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Date: 17 May 2014

Bv

Brian H. Batzli

Reg. No. 32,960

BHB/RAB:rlr

FORM 1449\*

IN AN APPLICATION (Use several sheets if necessary)  U.S. PATENT DOCUMENTS  EXAMINER NITIAL  DOCUMENT NO. DATE  NAME  CLASS  SUBCLASS  FILING DATE IF APPROPRIATE  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE  COUNTRY  CLASS  SUBCLASS  TRANSLATION YES  NO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Chen, Choa-Guang et al: "Reduction in Gal-alpha-1, 3-Gal Epitope Expression in Transgenie Mice Expressing Human H- Transferase." XENOTRANSPLANTATION, (1996) VOL. 3, No. 1 Part 2, PP. 69-78  Cooper D K C et al: "Oligosaccharides and Discordant Xenotransplantation" Immunological Reviews, XX, Munksgaard, Vol. 141, 1 October 1994, Pages 31-58  Dahdal R Y et al: "Specific Sequences in The Signal Anchor Of The Beta-Galactoside Alpha-2, 6-sialytransferase Are Not Essential For Gold Localization. Membrane Flanking Sequences My Specify Golgi Retention." Journal Of Biological Chemistry, (1993 December 15) Pages 26310-9  Gustafson K et al: "Alphal, 3 Galactosyltransferase." A Target For In Vivo Genetic Manipulation In Xenotransplantation" Immunological Reviews, XX, Munksgaard, Vol. 141, No. 1, 1 Annuary 1994, Pages 59-70  Sandrin, M. S. et al: "Transgenic Approaches For The Reduction in Expression of Galalpha (1,3) Gal For Xenotransplantation." Pages 1-11  Sharma A et al: "Reduction in The Level Of Gal (alpha, 3) Gal in Transgenic Mice and Pigs By The Expression Of An Alpha (1,2) Pucosyltransferase." Proceedings Of The National Academy Of Sciences Of The United State Of America, July 9, 1996, Pages 7190-7195	FORM 1449.  OF JC6, INFORMATION DISCLOSURE STATEMENT							Docket Number: 30562.6USWO			Application Number: #47 27 7		
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